



1371-US

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Attorney Docket No. \_\_\_\_\_

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COMPOSITION FOR FORMING POROUS FILM, POROUS FILM AND METHOD FOR FORMING THE SAME, INTERLEVEL INSULATOR FILM, AND SEMICONDUCTOR DEVICE  
the specification of which

[ ] is attached hereto

OR

[X] was filed on November 12, 2003 as United States Application No. 10/706,863 or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

| 2002-329126 | JAPAN   | November 13, 2002 | [X] Yes [ ] No   |
|-------------|---------|-------------------|------------------|
| Number      | Country | MM/DD/YYYY Filed  | Priority Claimed |
|             |         |                   | [ ] Yes [ ] No   |
| Number      | Country | MM/DD/YYYY Filed  | Priority Claimed |
|             |         |                   | [ ] Yes [ ] No   |
| Number      | Country | MM/DD/YYYY Filed  | Priority Claimed |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

|                    |                          |
|--------------------|--------------------------|
|                    |                          |
| Application Number | Filing Date (MM/DD/YYYY) |
|                    |                          |
| Application Number | Filing Date (MM/DD/YYYY) |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. §1.63(d)).

|                 |             |                                      |
|-----------------|-------------|--------------------------------------|
|                 |             |                                      |
| Application No. | Filing Date | Status<br>Patented/Pending/Abandoned |
|                 |             |                                      |
| Application No. | Filing Date | Status<br>Patented/Pending/Abandoned |
|                 |             |                                      |
| Application No. | Filing Date | Status<br>Patented/Pending/Abandoned |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

**Customer Number 000826**

Send correspondence to: Alston & Bird LLP  
Bank of America Plaza  
101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000

Direct telephone calls to: Tel Charlotte Office (704) 331-6000

Facsimile: Fax Charlotte Office (704) 334-2014

Full name of (first/sole) inventor: Motoaki IWABUCHI

Inventor's  
Signature: Motoaki Iwabuchi Date: December 3, 2003

Residence: Naka Kubiki-gun, Niigata-ken, Japan

Citizenship: Japan

Post Office Address: c/o New Functional Materials Research Center,  
SHIN-ETSU CHEMICAL CO., LTD.,  
28-1, Nishi-Fukushima, Kubiki-mura,  
Naka Kubiki-gun, Niigata-ken, Japan

Full name of second inventor: Fujio YAGIHASHI

Inventor's  
Signature: Fujio Yagihashi Date: December 3, 2003

Residence: Naka Kubiki-gun, Niigata-ken, Japan

Citizenship: Japan

Post Office Address: c/o New Functional Materials Research Center,  
SHIN-ETSU CHEMICAL CO., LTD.,  
28-1, Nishi-Fukushima, Kubiki-mura,  
Naka Kubiki-gun, Niigata-ken, Japan

Full name of third inventor: Yoshitaka HAMADA

Inventor's  
Signature:



Date: December 3, 2003

Residence: Naka Kubiki-gun, Niigata-ken, Japan

Citizenship: Japan

Post Office Address: c/o New Functional Materials Research Center,  
SHIN-ETSU CHEMICAL CO., LTD.,  
28-1, Nishi-Fukushima, Kubiki-mura,  
Naka Kubiki-gun, Niigata-ken, Japan



1371-US

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Attorney Docket No. \_\_\_\_\_

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COMPOSITION FOR FORMING POROUS FILM, POROUS FILM AND METHOD FOR FORMING THE SAME, INTERLEVEL INSULATOR FILM, AND SEMICONDUCTOR DEVICE  
the specification of which

[ ] is attached hereto

OR

[X] was filed on November 12, 2003 as United States Application No. 10/706,863 or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

| 2002-329126 | JAPAN   | November 13, 2002 | [X] Yes [ ] No   |
|-------------|---------|-------------------|------------------|
| Number      | Country | MM/DD/YYYY Filed  | Priority Claimed |
|             |         |                   | [ ] Yes [ ] No   |
| Number      | Country | MM/DD/YYYY Filed  | Priority Claimed |
|             |         |                   | [ ] Yes [ ] No   |
| Number      | Country | MM/DD/YYYY Filed  | Priority Claimed |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

|                    |                          |
|--------------------|--------------------------|
|                    |                          |
| Application Number | Filing Date (MM/DD/YYYY) |
|                    |                          |
| Application Number | Filing Date (MM/DD/YYYY) |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. §1.63(d)).

|                 |             |                                      |
|-----------------|-------------|--------------------------------------|
|                 |             |                                      |
| Application No. | Filing Date | Status<br>Patented/Pending/Abandoned |
|                 |             |                                      |
| Application No. | Filing Date | Status<br>Patented/Pending/Abandoned |
|                 |             |                                      |
| Application No. | Filing Date | Status<br>Patented/Pending/Abandoned |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

**Customer Number 000826**

Send correspondence to:

Alston & Bird LLP  
Bank of America Plaza  
101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000

Direct telephone calls to:

Tel Charlotte Office (704) 331-6000

Facsimile:

Fax Charlotte Office (704) 334-2014

Full name of (first/sole) inventor: Hideo NAKAGAWA

Inventor's Signature: Hideo Nakagawa Date: December 16, 2003

Residence: Oumihachiman-shi, Shiga, Japan

Citizenship: Japan

Post Office Address: 131, Oda-cho, Oumihachiman-shi,  
Shiga 523-0064 Japan

Full name of second inventor: Masaru SASAGO

Inventor's Signature: Masaru Sasago Date: December 16, 2003

Residence: Hirakata-shi, Osaka, Japan

Citizenship: Japan

Post Office Address: 1-19-22, Doyama, Hirakata-shi,  
Osaka 573-0007 Japan